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UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No.		No.	4041K-000141				
First Inventor Tatsuhiko NONOYAMA et al		uhiko NONOYAMA et al	- 6				
Title	Piezoelectric Ceramic Composition And Method Of Production Of		-(

(Only fo	r new nonprovisio	onal applications u	nder 37 C.F.R. 1.5	i3(b))	Express Mail	Label No.	EL 623 486 8	34 US			
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.						ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450					
1. See Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention						c. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS					
	 - Detailed Descri - Claim(s) - Abstract of the 	•	(if filed)	10. 🗌	10. 37 C.F.R.§3.73(b) Statement Power of (when there is an assignee) Attorney						
5. Oath or	Drawing(s) (35 Declaration		[Total Sheets 1 Total Pages]	12. 🗌	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations					
a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).						 13. ☐ Preliminary Amendment 14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. ☐ Request and Non Publication under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 					
	6. Application Data Sheet. See 37 CFR 1.76 or its equivalent. 17. Other:										
Continuo Con	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No: Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
	17. CORRESPONDENCE ADDRESS										
☐ Correspondence address below Customer Number or Bar Code Label 27572 (Insert Customer No. or Attach bar code label here)								orrespondence address below			
Name	Harness, Dickey & Pierce P.L.C.										
Address	P.O. Box 828										
City	Bloomfield Hi	eld Hills State M				11 Zip C		48303			
Country	United States				248-641-16	248-641-1600 Fax 248-641-0270					
Name (Pri	Name (Print/Type) H. Keith Miller, Esc. Re			Registration	egistration No. (Attorney/Agent) 22,484						
Signature			VAIN				Date	July 16, 2003			

FFF TDANIONITTAL	Complete if Known				
FEE TRANSMITTAL	Application Number	unassigned yet			
for FY 2003	Filing Date	July 16, 2003			
Patent fees are subject to annual revision.	First Named Inventor	Tatsuhiko NONOYAMA et al			
Patent lees are subject to armua revision.	Examiner Name				
Applicant claims small entity status. See 37 CFR 1.27	Group / Art Unit				
TOTAL AMOUNT OF PAYMENT (\$) 4014	Attorney Docket No.	4041K-000141			

TOTAL AMOUNT OF PAYMENT (5) 4014					Attorney Docket No. 4041K-000141					
METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)					
					3. ADDITIONAL FEES					
Check Credit card Money Other None Order					Entity	Small f	ntity			
Deposit Acco			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description F	ee Paid		
Deposit Account 08-0750				1051	130	2051	65	Surcharge - late filing fee or oath		
Number				1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
Deposit			1053	130	1053	130	Non-English specification			
Account		1812	2,520	1812	2,520	For filing a request for reexamination				
Name	L			1804	920*	1804	920*	Requesting publication of SIR prior to		
		ed to: (check all th		1	- 1			Examiner action		
☑ Charge any according to the property of	ditional fee(s)		cy of this application	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
to the above-iden		v, except for the f	iling fee	1251	110	2251	55	Extension for reply within first month		
to the above-iden		CALCULATION		1252	410	2252	205	Extension for reply within second month		
1. BASIC FIL	ING FEE			1253	930	2253	465	Extension for reply within third month		
Large Entity	Small Entity Fee Fee	Fee Description		1254	1,450	2254	725	Extension for reply within fourth month		
	Code (\$)	ree Description	Fee Paid	1255	1,970	2255	985	Extension for reply within fifth month		
	2001 375	Utility filing fee	750	1401	320	2401	160	Notice of Appeal		
1002 330	2002 165	Design filing fee		1402	320	2402	160	Filing a brief in support of an appeal		
	2003 260	Plant filing fee		1403	280	2403	140	Request for oral hearing		
	2004 375	Reissue filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1005 160	2005 80	Provisional filling for	e []	1452	110	2452	55	Petition to revive - unavoidable		
	SUBTOTA	AL (1)	(\$) 750	1453	1,300	2453	650	Petition to revive – unintentional		
				1501	1,300	2501	650	Utility issue fee (or reissue)		
2. EXTRA CLAIN	A FEES			1502	470	2502	235	Design issue fee		
1		Extra Fee Claims belo	from Fee	1503	630	2503	315	Plant issue fee		
Total Claims 12	-20 ** =	102 X 1		1460	130	1460	130	Petitions to the Commissioner		
Independent	=			1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)		
Claims 20	-3" =	17 X 8	4 = 1428	1806	180	1806	180	Submission of Information Disclosure Stmt		
Multiple Dependent Large Entity Small Entity					40	8021	40	Recording each patent assignment per property (times number of properties)		
Fee Fee Code (\$)	Fee Fe Code (\$		<u>on</u>	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))		
1202 18	2202 9	Claims in exce	ess of 20	1810	750	2810	375	For each additional invention to be		
1201 84	2201 42	2 Independent of	laims in excess of 3					examined (37 CFR § 1.129(b))		
1203 280	2203 14	40 Multiple deper	dent claim, if not paid	1801	750	2801	375	Request for Continued Examination (RCE)		
1204 84	2204 42	2 ** Reissue ind original patent	ependent claims over	1802	900	1802	900	Request for expedited examination	 	
1205 18	ims in excess of 20 and atent	of a design application								
SUBTOTAL (2) (\$) 3264					*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0					
**or number previously paid, if greater; For Reissues, see above										

SUBMITTED BY		_			Con	nplete (if applicable)
Name (Print/Type)	H. Keith Miller, Esq	7.XX	Registration No. Attorney/Agent)	22,484	Telephone	248-641-1600
Signature	W4	/K/			Date	July 16, 2003